Consumer Solutions

DOWSIL™ 108F Additive for Excellent Foam Control in Low- to Medium-PVC Water-Based Coatings and Inks

Limited Noticeable Impact on Surface Appearance

Power Up YOUR COATINGS

Advantages of DOWSIL™ 108F Additive:

- Optimized balance between foam control and compatibility
- Maintains a good final surface appearance
- Effective at very low use levels
- Easy to use
- APEO-free

Creating the Best of Both Worlds

Throughout the entire process of producing, filling and applying waterborne systems, foam generation is an unwanted phenomenon that can cause severe problems in the end result. In cases where efficient defoaming is needed and the final surface appearance is critical to your system, consider DOWSIL™ 108F Additive.

Available globally, DOWSIL™ 108F Additive is a highly efficient defoaming agent for waterborne systems. The siloxane-based emulsion is designed to deliver an optimized balance of foam control and compatibility in a wide variety of waterborne coatings and inks. Plus, its diluted delivery form makes it very easy to dose and use.

For Demanding Applications and End Users

While DOWSIL™ 108F Additive can deliver excellent results in a wide variety of waterborne paint and ink systems, it is specifically designed for use in premium gloss applications, such as wood coatings, industrial coatings and inks, where its low tendency to cause craters or other surface defects is especially valuable.

In addition, the APEO-free and low-VOC nature of DOWSIL™ 108F Additive is of clear relevance to specific end users.

PVC-Aligned Product Options

Figure 1. For premium paints and inks

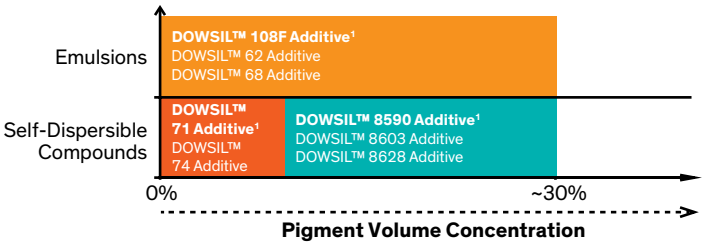
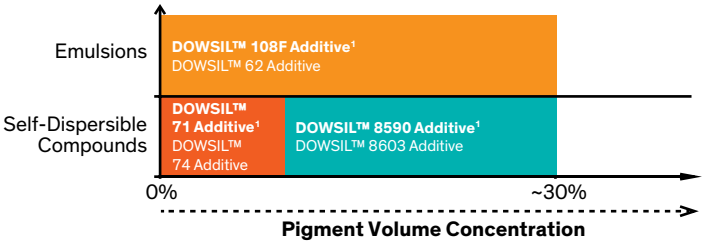


Figure 2. For indirect food contact



[1]First choice.

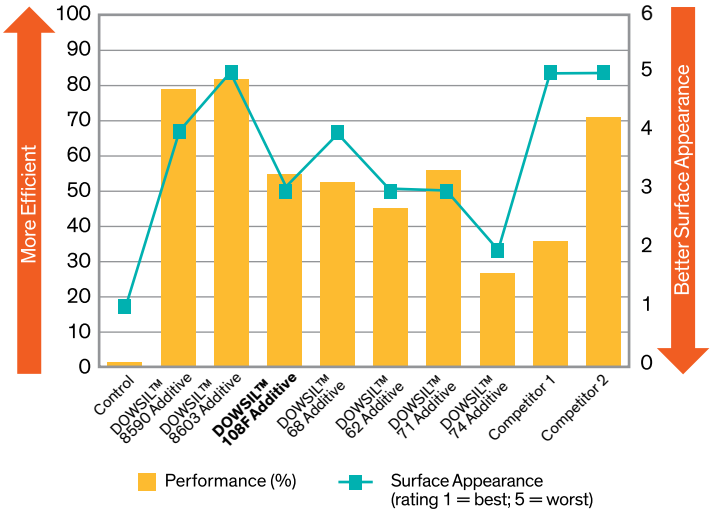
More Than Foam Control

Our innovative, silicon-based enabling technologies can help you infuse your products with high-value performance attributes that can give you a competitive advantage in the marketplace. As a leader and innovator with a long history of success in the industry, DOWSIL™ performance-enhancing coating technology platforms are well-aligned to the needs of the increasingly competitive global coatings market.

For More Information

To learn how DOWSIL™ innovative coating technology platforms can help you power up your product line, visit **consumer.dow.com**.

Figure 3. Defoaming performance and surface appearance[2]



[2]Tested at 0.2% actives in a waterborne acrylic ink system. Performance based on density reported after shearing 3 minutes at 2,800 rpm.

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HANDLING PRECAUTIONS

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